



PTO/SB/21 (07-06)

Approved for use through 09/30/2006

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TRANSMITTAL FORM		Application Number	
(to be used for all correspondence after initial filing)		10/783,883	
		Filing Date	
		February 20, 2004	
		First Named Inventor	
		Joseph J. Kubler	
Art Unit		2661	
Examiner Name		Not yet assigned	
Total Number of Pages in This Submission		Attorney Docket Number	
11		14364US16	
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form		<input type="checkbox"/> Drawing(s)	
<input type="checkbox"/> Fee Attached		<input type="checkbox"/> Licensing-related Papers	
<input type="checkbox"/> Amendment/Reply		<input type="checkbox"/> Petition	
<input type="checkbox"/> After Final		<input type="checkbox"/> Petition to Convert to a Provisional Application	
<input type="checkbox"/> Affidavits/declaration(s)		<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Extension of Time Request		<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Express Abandonment Request		<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement		<input type="checkbox"/> CD Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53			
<input type="checkbox"/> After Allowance Communication to TC		<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Status Letter		<input checked="" type="checkbox"/> Return-Receipt Postcard	
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Duplicates of PTO/SB/08(a) and PTO/SB/08(b); copy of non-patent literature document			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	McAndrews Held & Malloy, Ltd.		
Signature			
Printed Name	Kevin E. Borg Reg. No. 51,486		
Date	October 19, 2006		
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450			
Name (Print/type)	Kevin E. Borg	Registration No. (Attorney/Agent)	51,486
Signature		Date	October 19, 2006



Attorney Docket No. 14364US16

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:
Joseph J. Kubler et al.

Serial No.: 10/783,883

Filed: February 20, 2004

For: Hierarchical Data Collection
Network Supporting Packetized
Voice Communications Among
Wireless

Group Art Unit: 2661

Examiner: Not yet assigned

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service
as first-class mail, postage prepaid, in an
envelope addressed to: Mail Stop Amendment
Commissioner for Patents, PO Box 1450,
Alexandria, VA 22313-1450

Date of Deposit: October 19, 2006

By: Kevin E. Borg
Kevin E. Borg
Reg. No. 51,486

**TRANSMITTAL OF INFORMATION DISCLOSURE
STATEMENT AFTER APPLICATION FILING DATE**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following:

- A completed PTO form PTO/SB/08(a) (in duplicate)
- A completed PTO form PTO/SB/08(b) (in duplicate)
- Copy of non-patent literature document as cited on PTO/SB08(b)

FEE DETERMINATION

- * No fee is believed to be due because:

The applicant(s) believe(s) that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

- * No fee is believed to be due.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

REQUEST FOR CONSIDERATION

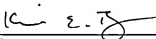
This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above.

This submission is in no way intended as an admission that the cited references constitute prior art under any subsection of 35 U.S.C. § 102 or §103. Applicant expressly retains the right to argue that any of the cited references are not indeed prior art or to take any actions necessary to remove any of the cited references from the available prior art.

The Examiner is requested to initial both copies of the enclosed PTO form PTO/SB/08(a) and PTO/SB/08(b) please return one copy to the applicants to indicate consideration of the cited references.

Respectfully submitted,

Date:



Kevin E. Borg
Reg. No. 51,486

McAndrews, Held & Malloy
500 West Madison Street, Suite 3400
Chicago, Illinois 60661
(312) 775-8000



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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number	10/783,883
Filing Date	February 20, 2004
First Named Inventor	Joseph J. Kubler
Art Unit	2661 2419
Examiner Name	Not yet assigned
Attorney Docket Number	14364US16

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,850,510	February, 2005	Kubler et al.	
		5,506,847	April, 1996	Shobatake	
		5,650,994	July, 1997	Daley	
		5,745,556	April, 1998	Ronen	
		5,842,224	November, 1998	Fenner	
		8,106,704	August, 2000	Hutton et al.	
		8,131,121	October, 2000	Mattaway et al.	
		8,389,010	May, 2002	Kubler et al.	
		5,818,838	October, 1998	DuVal	
		5,850,385	October, 1998	Esaki	
		5,737,395	April, 1996	Imbarren	
		5,808,788	March, 1997	Gordon	
		5,728,984	March, 1998	Kubler et al.	
		4,789,983	December, 1988	Acamora et al.	
		5,359,598	October, 1994	Steagall et al.	
		5,434,656	July, 1995	Focantle et al.	
		5,446,736	August, 1995	Gleeson et al.	
		4,837,858	June, 1989	Ablay et al.	
		5,425,051	June, 1995	Mahany et al.	
		5,295,154	March, 1994	Meier et al.	
		4,536,259	August, 1985	Moore et al.	
		5,142,534	August, 1992	Simpson et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	* ⁶

Examiner Signature	/John Pezzlo/	Date Considered	10/26/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2
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2

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Complete If Known

Application Number	10/783.883
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<i>Filing Date</i>	February 20, 2004
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First Named Inventor	Joseph J. Kubler
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Art Unit

2661 2419

Examiner Name

Not yet assigned

Attorney Docket Number

1436US16

NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	/John Pezzlo/	Date Considered	10/26/2008
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PTO/SB/08a (07-06)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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		Country Code ² - Number ³ - Kind Code ⁴ (if known)					

Examiner Signature

/John Pezzlo/

Date Considered

10/26/2008

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			10/783,883		
			Filing Date		
			February 20, 2004		
			First Named Inventor		
			Joseph J. Kubler		
			Art Unit		
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			Examiner Name		
			Not yet assigned		
			Attorney Docket Number		
			1436US16		

[illegible]

Examiner Signature	/John Pezzlo/	Date Considered	10/26/2008
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